



Governor's STEM Advisory Council

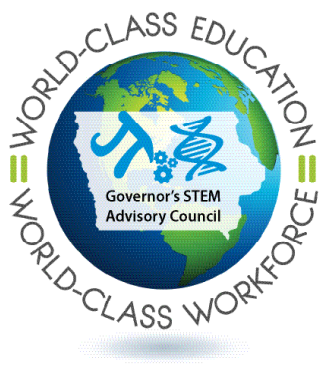
Meeting II | January 25, 2012 | 9:00 a.m. to 2:50 p.m.
The Principal Financial Group | 711 High Street | Des Moines

THEME: Business and Community Partnerships in STEM

GOAL: Connect Businesses and Organizations to STEM Council Activities

Agenda

- 9:00 —9:30 a.m. **Continental Breakfast, Check-In and Networking** – LOBBY
- 9:30—9:40 a.m. **Welcome and Opening Remarks** – SGI WEST (MAIN)
- The Honorable Lieutenant Governor Kim Reynolds**
Governor's STEM Advisory Council Co-Chair
- Benjamin Allen, Ph.D., President, University of Northern Iowa**
Governor's STEM Advisory Council Co-Chair
- 9:40—9:45 a.m. **Meeting Overview**
- Jeff Weld, Ph.D., Executive Director**
Governor's STEM Advisory Council
- 9:45—10:15 a.m. **Keynote Speaker**
- Principal's Involvement in STEM Education - The Business Imperative***
Gary Scholten, Senior Vice President and Chief Information Officer
The Principal Financial Group
- 10:20—11:20 a.m. **Panel: Business/Community/Education Partnership Profiles: Engagements, Outcomes**
SGI WEST (MAIN)
- Cindy Dietz, Director of Public Relations & Employee Communications, Rockwell Collins
Leann Jacobson, President, Technology Association of Iowa
Michelle Gowdy, Senior Manager of Community Development, Pioneer Hi-Bred
Craig Johnson, Executive Director, Iowa Academy of Science
Moderator: Raynard Kington, President, Grinnell College
- 11:20—11:30 a.m. **NETWORKING BREAK** – LOBBY
- 11:30—12:20 p.m. **ROUND TABLES (choose one)**
- Business and Nonprofit Roles in the STEM Teacher Pipeline - SG3 EAST B***
What could be the role of business and nonprofits in STEM teacher recruitment, training and professional development?
Facilitator: Rob Denson, President, Des Moines Area Community College
- Business and Nonprofit Local Partnerships in STEM - SGI WEST (MAIN)***
Globally-minded, technologically adept, diversely representative STEM graduates: How might the Council foster partnerships toward that end?
Facilitator: Deb Dunkhase, Director, The Iowa Children's Museum
- The 'Big Tent' Partnership Question: Role of Business and Nonprofits - SG3 EAST A***
How might the Council invite, and what should we expect of, Iowa's private sector and nonprofits as state level partners in STEM?
Facilitator: Jeff Weld, Executive Director, Governor's STEM Advisory Council



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Agenda (continued)

12:30—1:30 p.m.

LUNCH

Working Groups in Meeting Rooms – Tie-in Business/Agency Partnerships to Plans

Working Groups Meeting Rooms (*See Meeting Room Map*)

- **SGI WEST (MAIN)**
 - Regional Network Subcommittee
 - STEM Teacher Recruitment & Preparation
 - STEM for ALL- Highly-abled, Under-represented and Non-traditional STEM Learners
- **SG3 EAST A** – Scale-Up Subcommittee
- **SG3 EAST B** – Public Awareness of the Importance of STEM for the Economy & Society
- **Four EAST** – STEM Learner Readiness for Post-Secondary Education & Career
- **Six EAST** – Technology-Enhanced Instruction for Global Learning
- **Five EAST** – STEM Policy
- **Two WEST** – Public/Private Partnerships & Mapping STEM to Economic Development

1:30—2:15 p.m.

Report Out by Working Groups: Today's Advancement(s) – *SGI WEST (MAIN)*

2:15—2:45 p.m.

Iowa's STEM Workforce and Economy – *SGI WEST (MAIN)*

Teresa Wahlert, Director, Iowa Workforce Development

Debi Durham, Director, Iowa Economic Development Authority

2:45—2:50 p.m.

Next Steps and Horizon Event – *SGI WEST (MAIN)*

Announcements: Executive Director Weld

Closing Remarks: Lt. Governor Reynolds and President Allen

2:50—3:15 p.m.

[Post Meeting Debrief - Committee Chairs ONLY] – *SGI WEST (MAIN)*